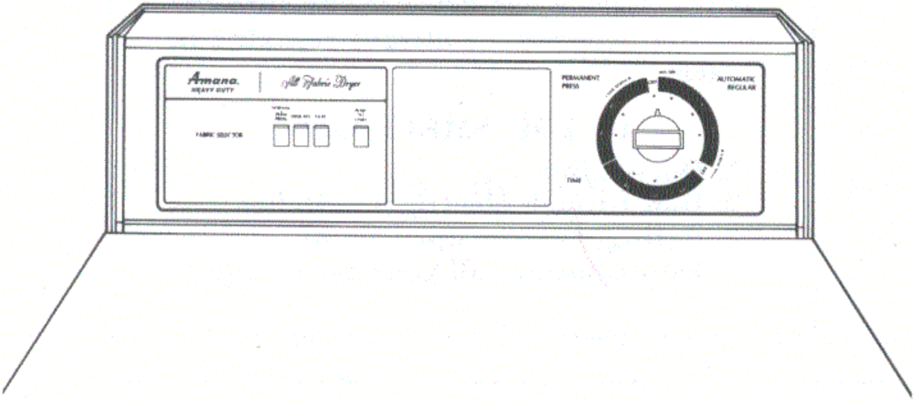
Amana®



AUTOMATIC DRYER OPERATING INSTRUCTIONS

Models TEA400 and TGA400

Amana Refrigeration Inc.
Amana, Iowa 52204

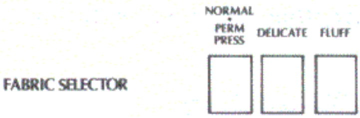
Part No. 57922R2
3/85

A Raytheon Company

TO DRY CLOTHES

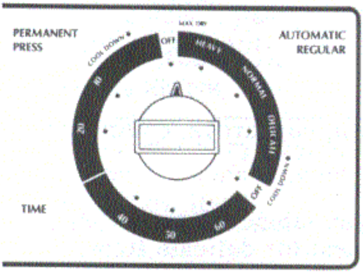
1 **CLEAN LINT FILTER:** before each use.

2 **LOAD DRYER:** Open dryer door. Shake out laundry and place in dryer.



3 **CLOSE DOOR:** Dryer will not operate with door open.

4 **SELECT DRYING TEMPERATURE:** The FABRIC SELECTOR controls the drying temperature.



5 **SELECT TIMER SETTING** in cycle desired: AUTOMATIC REGULAR, TIME or PERMANENT PRESS. These cycles control the drying time.

6 **START DRYER:** Press the PUSH-TO-START button.

TO STOP DRYER AT ANY TIME: Open dryer door or turn timer knob to OFF position.

TO RESTART DRYER: Close door, reset timer if necessary and press PUSH-TO-START button. Amana dryers are designed so they will not operate if the door is open.

ABOUT YOUR AMANA DRYER

AUTOMATIC CYCLES

The AUTOMATIC REGULAR cycle is designed to dry large and average size loads of similar weight fabrics. When properly set for the load, the dryer will determine the exact length of drying time, shut the heat off when the clothes are dry and tumble for approximately five minutes with no heat before stopping at the OFF position.

Uniformity of fabrics is important to ensure that all items will dry in the same length of time.

THE TIMER KNOB WILL NOT ADVANCE WITH THE SAME REGULARITY IN THE AUTOMATIC CYCLE AS IT DOES IN THE TIME CYCLE. See "ABOUT YOUR AUTOMATIC CYCLES", Page 4.

LOAD TYPES FOR AUTOMATIC REGULAR CYCLE

MAX-DRY — For fabrics that absorb a lot of water such as cotton quilts, rugs and unusually large or heavy items. This setting will not be required for most loads.

NORMAL — For cottons such as cotton knits, corduroys, cotton work clothes and mixed loads.

DELICATE — For medium and lightweight fabrics (not permanent press) as in sheets, dresses, dress shirts and for delicate items.

These cycles have approximately 5 minute cool-down (no-heat) period at the end of the cycle.

PERMANENT PRESS cycle — For permanent press, polyester knits and other synthetics that are "no-iron".

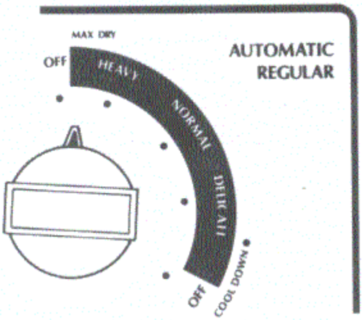
The last 5 minutes of the cycle is an automatic cool-down (no-heat) period to condition the clothes and to lessen wrinkling for permanent press loads.

ABOUT YOUR AUTOMATIC CYCLES

The timer knob does not advance at an even pace in the automatic cycles as it does in the time cycle.

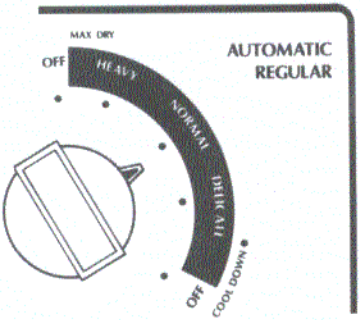
For instance you may notice the timer knob remains in the same position for 15 minutes before it begins to move. THE TIMER IS NOT MALFUNCTIONING. This only means it took 15 minutes for the load to become dry enough to start advancing the timer knob.

The length of time it takes for the timer knob to begin advancing depends on the type and size of load being dried. The following are examples of settings used in the various automatic cycles.



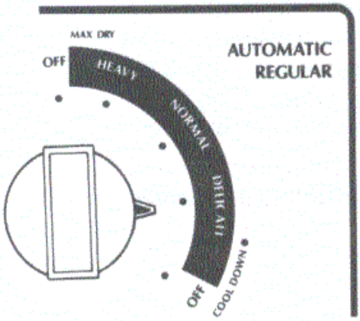
MAX-DRY

Use this setting when drying relatively full loads of heavy cottons.



NORMAL

Use this setting for cotton work clothes, cotton sheets, dresses and shirts.



DELICATE

Use this cycle for sheer and very lightweight cottons and those items labeled "Dry With Low Heat". Set FABRIC selector on "delicate" when using the DELICATE cycle.

TIME CYCLE

This cycle will operate the dryer for the number of minutes for which it is set (up to 70). Use for any load desired. Use for items you might want to remove while still damp.

Turn the timer knob for the number of minutes required for drying. This cycle has a 5 minute cool-down (no-heat) period. The dryer will not heat if set for 5 minutes or less.

SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING (Temperature)	MINUTES (Approximate)
COTTONS		
Heavyweight/Average load	Normal	40-60
Mediumweight/Average load	Normal	35-45
Lightweight/Average load	Normal or Delicate	15-30

The times suggested are approximate. Your loads, installation and drying requirements will determine the setting you should use.

FLUFF

This is a no-heat cycle that tumbles and circulates room temperature air through the load. Use for any items that should not be dried with heat. Use also for fluffing shag rugs, bedspreads, pillows and other items. The dryer will automatically shut off at the end of all cycles when the no-heat "FLUFF" button on the FABRIC selector is used.

LINT FILTER

The lint filter is located at the front of the dryer in the lower part of the door opening (see illustration below).

CLEAN THE LINT FILTER BEFORE DRYING EACH LOAD. A clean lint filter insures efficient drying.

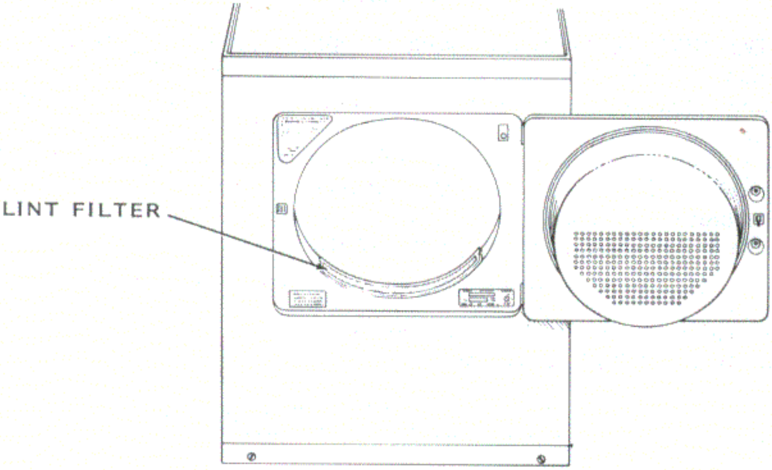
The filter can be taken out to remove lint.

TO REMOVE LINT: Wipe across the filter with damp fingers.

TO REMOVE LINT FILTER: Lift filter up and out of door opening. Filter may be washed if any residue is noticed on it.

TO REPLACE FILTER: Place filter in door recess and push in firmly. Be sure the edge of the filter with the word FRONT printed faces the front of the dryer.

THE LINT FILTER MUST BE IN PLACE IN THE DOOR OPENING WHEN USING DRYER OR LOADING AND UNLOADING DRYER.



EXHAUST SYSTEM

We recommend the dryer be exhausted to the outside atmosphere to assure maximum drying efficiency. The duct pipe should be cleaned periodically to remove any obstructions. Check occasionally to make sure the flapper on the outside weather hood moves freely, is not pushed in and that nothing has been shoved against it. Check too that the flapper is not standing open. If it is open, leaves or even snow could plug it. Any restriction of the air from the dryer will decrease drying efficiency.